

DII.COE.Final.HP1020SOL251.IP

Defense Information Infrastructure (DII)
Common Operating Environment (COE)

**Installation Procedures (IP) for
COE_Comp_Table, Version 3.0.0.0**

Document Version 3.0.0.0

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1. Scope

1.1 Identification

This Installation Procedures Document describes the installation procedures for COE_Comp_Table (segprefix CompT) Version 3.0.0.0 for the HP 10.20 and Solaris 2.5.1 platforms.

1.2 System Overview

This version of the COE_Comp_Table provides the capability to update the DII COE table of allowable COE Component segments.

2. Referenced Documents

None.

3. System Environment

3.1 System Requirements

3.1.1 Hardware Requirements

None.

3.1.2 Operating System Requirements

The HP 10.20 or Solaris 2.5.1 Operating System is required to perform the installation of COE_Comp_Table 3.0.0.0.

3.1.3 Kernel Requirements

DII COE Kernel Version 3.2.0.0 is required to perform the installation of COE_Comp_Table 3.0.0.0 on the HP and Solaris.

3.2 System and Site Preparations

3.2.1 System Configuration

None.

3.2.2 Operating System Preparation

Log into the HP10.20 or Solaris 2.5.1 system as “sysadmin.” After the system loads, go to the pull down menu labeled Software and select Segment Installer. This activates the COEInstaller.

3.2.3 Tape/Disk Preparation

Once the COEInstaller has been activated, choose the Select Source button to identify the source/location of the segment. When this window appears, select Other, then type in the location of your 4mm dat or 8mm exabyte drive (which usually is /dev/rmt/0mn). Then choose OK.

4. Installation Instructions

4.1 Media Booting Procedures

None.

4.2 Installation Procedures

After completing paras 3.2.2 and 3.2.3 above, choose Read Contents in the Installer window to list the segments on the selected drive. The COE_Comp_Table 3.0.0.0 segment will appear. Highlight the segment, then choose the Install button. This will install the COE_Comp_Table segment into the /h directory and update the /h/COE/data/Comp_Table file.

4.3 Installation of Upgrades

None.

4.4 Installation Verification

To verify that the segment has been installed, go to the /h directory to see if you see a CompT directory. If so, the segment has been installed. Within the COEInstaller API, you can view the “Installation log” to verify “successfull installation.”

4.5 Initializing the Software

None.

4.6 List of Changes and Enhancements

This version uses the [Community] and [Comm.deinstall] descriptors to update the COE Component Table. In PostInstall it check if the file /h/COE/data/Comp_Table existed before

installation by checking if the only segments in the file are the ones to be added from this segment. If it did not exist, it then adds the Comp_Table taken from Kernel 3.2.0.0.

4.7 Important Considerations

None.

5. Notes

None.

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